

ASHBOURNE RURAL DISTRICT COUNCIL

1938

PUBLIC HEALTH OFFICERS OF THE LOCAL AUTHORITY

MEDICAL OFFICER OF HEALTH :

H. H. HOLICK, L.R.C.S., L.R.C.P.

SENIOR SANITARY INSPECTOR, PETROLEUM INSPECTOR, SHOPS INSPECTOR :

*J H. WHEELDON, CERT. R.S.I.

H. LITCHFIELD, CERT. S.I.B.

SANITARY INSPECTOR, PETROLEUM INSPECTOR, SHOPS INSPECTOR :

C. A. BINNIG, CERT. S.I.B.

* Retired November, 1938, after 31 years' service with the Council.

ANNUAL REPORT.

TO THE ASHBOURNE RURAL DISTRICT COUNCIL.

MR. CHAIRMAN, LADY AND GENTLEMEN,

I have the honour to present to you the Annual Report on the health, sanitary circumstances, vital statistics and various activities of the Health Department of your District for the year 1938.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area, 86,188 acres.

Population :—Estimated by the Registrar-General (mid-year 1938), 11,120.

Estimated number of inhabited houses according to rate books, 3,053.

Rateable value, £39,087.

Product of Penny Rate, £163.

The chief industries carried on in the District are dairy farming, limestone quarrying, gravel digging and cleaning, digging silica fireclay and manufacturing refractory articles, also tape making. There is very little unemployment.

EXTRACT FROM VITAL STATISTICS OF THE YEAR.

BIRTHS.—Live Births	Total	Male	Female	Birth rate per 1,000 of the estimated resident population
Legitimate	145	67	78	
Illegitimate	6	3	3	
	151	70	81	13·45
	—	—	—	—
STILL BIRTHS.	Total	Male	Female	Rate per 1,000 total (live and still) births
Legitimate	8	6	2	
Illegitimate	0	0	0	
	8	6	2	50·31
	—	—	—	—
DEATHS.	Total	Male	Female	Death Rate per 1,000 of the estimated resident population
	132	64	68	11·87

Natural increase of population (excess of deaths over births), 19.

Number of persons dying in, or in consequence of childbirth :—

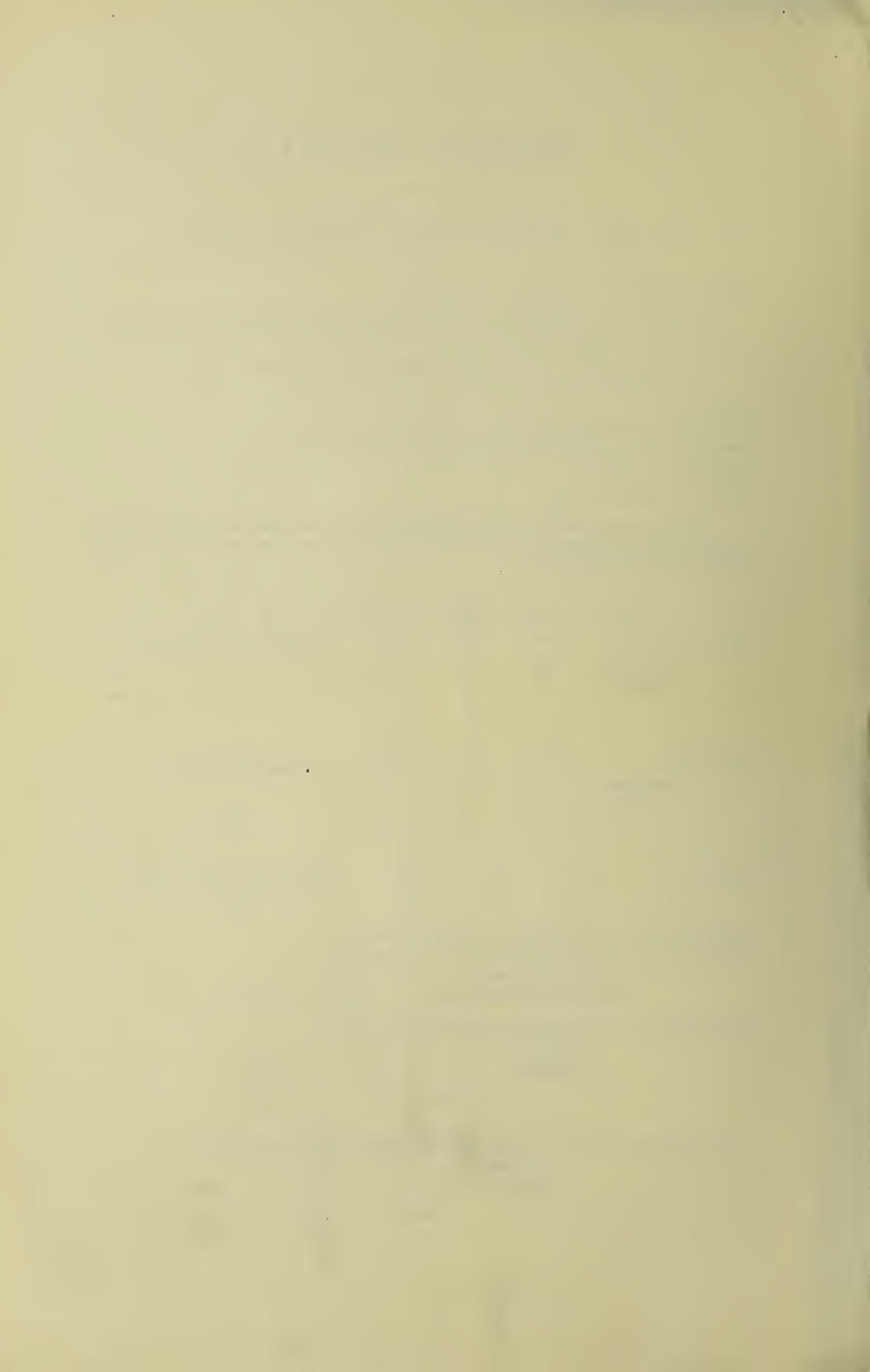
From Puerperal Sepsis	...	Nil	Total Nil
From other Puerperal causes	...	Nil	

INFANT MORTALITY.—Deaths of Infants under one year of age :—

Legitimate	1	2
Illegitimate	0	0
Total	1	2

INFANT MORTALITY RATES (i.e., Deaths of Infants under one year per 1,000 births) :—

Legitimate only	19·86
Illegitimate	Nil
General	19·86



DEATHS FROM CERTAIN SELECTED CAUSES :—

	Total	Male	Female
Cancer (all ages)	22	9	13
Measles ,,	0	0	0
Whooping Cough (all ages)	1	1	0
Diarrhoea (under 2 years of age)	1	0	1

There has been an epidemic of Diphtheria and Scarlet Fever in the District during the latter part of the year, practically every case occurring in a village. It was originally contracted by the older children visiting the neighbouring schools outside the area.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

PUBLIC HEALTH OFFICERS OF THE AUTHORITY.—A list giving their names and duties appears at the commencement of this Report.

(A). LABORATORY FACILITIES.—These remain unchanged.

(B). AMBULANCE FACILITIES.

There is a St. John's Ambulance at Sudbury, and one in the Urban District of Ashbourne, both for non-infectious cases. Infectious cases are removed by the ambulance at the Etwall Isolation Hospital belonging to the Repton Joint Hospital Board.

(C). NURSING IN THE HOME.

The general nursing of the sick in their houses is undertaken by district nurses provided by voluntary organisations. There are four state registered nurses who also act as Health Visitors under the Derbyshire County Council. The Rural District Council do not pay or subsidise these nurses or associations.

(D). TREATMENT CENTRES AND CLINICS.

The tubercular centres and clinics are held in the neighbouring town, and are largely used. There are none held in the District, but the Tuberculosis Officer visits patients who cannot travel to the clinics.

(E). HOSPITALS. PUBLIC AND VOLUNTARY

As from October 1st, the Council became a constituent member of the Repton Joint Hospital Board, formed under Sec. 6 of the Public Health Act, 1936. The Hospital is at Etwall, in the Repton Rural District, and is for the isolation and treatment of infectious diseases, other than smallpox, occurring in the District. Thirty-five cases were admitted into the Hospital from the Ashbourne Rural District during the year as compared with twenty-nine cases last year. Non-infectious disease cases are sent to voluntary hospitals in the neighbouring towns.

1. SANITARY CIRCUMSTANCES OF THE AREA.

i. WATER.

HARTINGTON. The mains of the Hartington Water Scheme have been extended along Biggin Moor and down the Parwich Moor Road as far as Whitecliffe Farm, a total distance of approximately $1\frac{1}{2}$ miles.

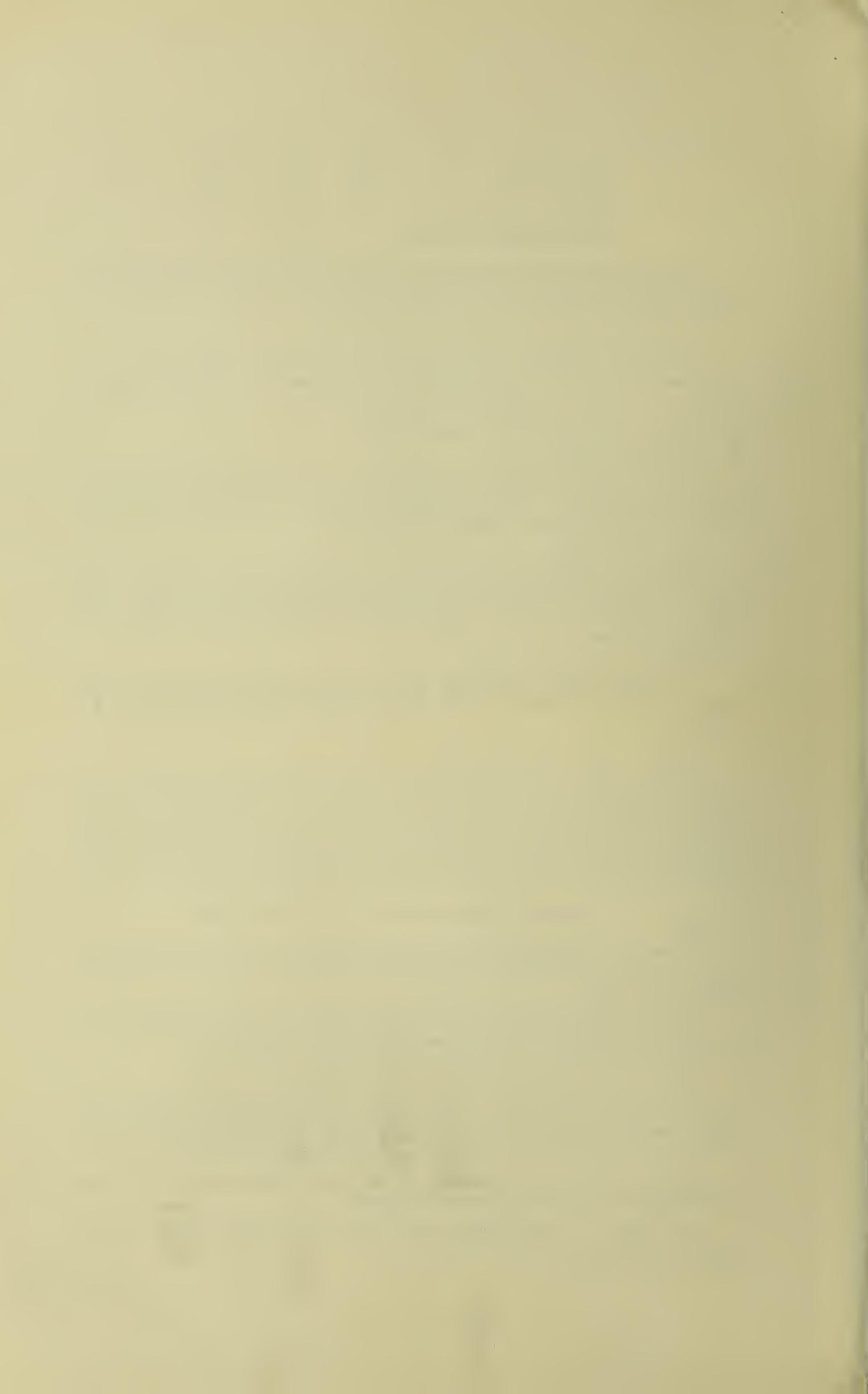
During the year 2,696,700 gallons of water were pumped from the Sheen Boreholes, and of this quantity 1,858,700 gallons were used at Biggin and 838,000 at Hartington.

There were 77 new service connections made to the mains in the two parishes.

HULLAND AND DISTRICT WATER SCHEME. The Minister of Health has approved the Council's scheme for providing a piped supply of water to the parishes of Atlow, Bradley, Bradbourne, Brassington, Carsington, Hognaston, Hulland, Hulland Ward, and Parwich at a total cost of £32,000. It is anticipated that the work will be commenced early in the new year.

THORPE. The Council are considering the provision of a piped supply to the village. A well has been sunk, and a supply of pure water obtained.

KIRK IRETON. A small electrical driven pump has been installed at Kirk Ireton to supplement the supply delivered by the hydraulic ram.



ii. DRAINAGE AND SEWERAGE.

HARTINGTON TOWN QUARTER. New lengths of sewer have been laid in the parish of Hartington. These form part of a scheme for re-sewering the whole of the village.

HOGNASTON AND CARSINGTON. In conjunction with the Derbyshire County Council Highways Department, new lengths of combined sewers have been laid at Hognaston and Carsington.

HULLAND. At Hulland, additional lengths of sewer have been laid, alterations carried out to the septic tanks, and land purchased on which to irrigate the effluent from the septic tanks which contains a large proportion of farm liquor.

2. RIVERS AND STREAMS.

The Derbyshire County Council continue to keep a vigilant watch for serious contamination of all streams which pass through the district. No serious complaints have been received during the year.

3. CLOSET ACCOMMODATION.

There has been no material change in the system of closet accommodation during the year.

The following table shows the position at the present time :—

Water Closets	...	729
Pail Closets	...	846
Privy Middens	...	1477

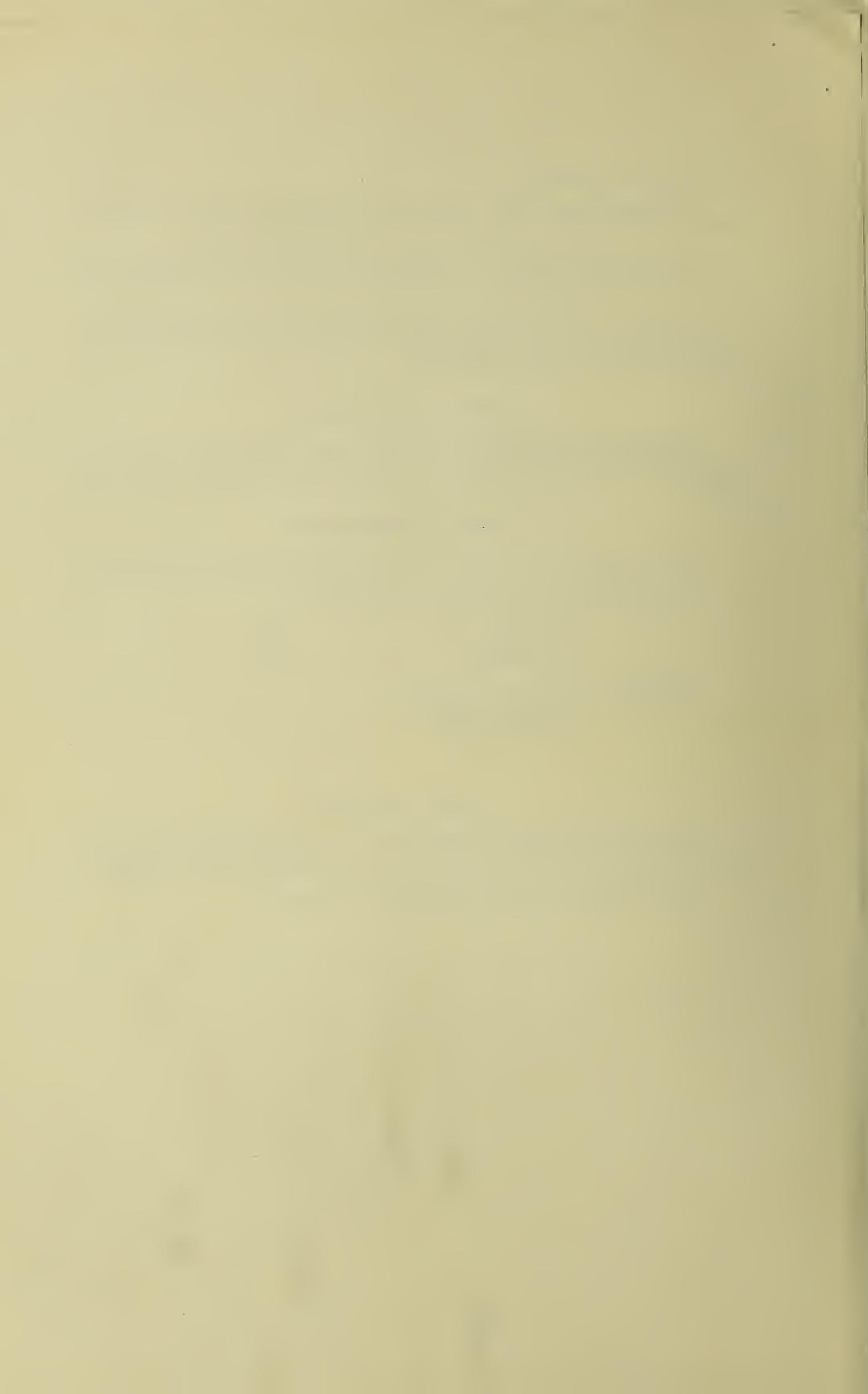
Conversions to water closets during the year :—

From Privy Middens	...	2
From Pail Closets	...	0

4. PUBLIC CLEANSING.

Regular collection and disposal of refuse is carried out in the following villages :—Brassington, part of Clifton, Fenny Bentley, Hartington Town Quarter, Mapleton, Parwich, Tissington.

The Council purchased the field containing the tip at Doveridge.



5. SANITARY INSPECTIONS OF THE AREA.

The Sanitary Officers' Order, 1935, requires the Sanitary Inspectors, as soon as practicable after the 31st December in each year, to furnish the Medical Officer of Health with reports upon their work during the year. These are reproduced herewith :—

NAMES OF INSPECTORS, J. H. WHEELDON AND H. LITCHFIELD.

Area of District ... 86,188. Estimated No. of Houses ... 3053

New Houses erected 1938 (a) By Local Authority 0. (b) By Private Enterprise 18.

	Number of Inspections made by Sanitary Inspector	Number of Notices served	No of Nuisances Abated with or without Notice	
	Informal	Legal		
CLOSETS AND ASHPITS—				
Defective Privies, Pail Closets and Ashpits (Not for Conversion)	4	2	1	
Conversion of Privies into W.C.'s	1	1	2	
Conversion of Pail Closets into W.C.'s	0	0	0	
Conversion of Privies into Pail Closets	1	0	1	
Defective Water Closets	5	0	5	
Provision of Additional Water Closets	5	0	5	
Provision of Portable Ashbins	16	0	6	
Dirty Closets	0	0	0	
DRAINAGE—				
No Disconnection of Waste Pipe	9	0	7	
Defective Waste Pipe, Traps, Inlets and Drains	14	1	14	
Drains obstructed	14	4	12	
OTHER DEFECTS—				
Paving of Courts and Yards	8	1	7	
Roofs, Eaves-Spouts and Down-Spouts	10	0	7	
Sinks	15	1	12	
Insufficient Ventilation	11	0	8	
Windows	13	0	9	
Dampness	5	0	5	
Water in Cellars	0	0	0	
Water Supply	18	52	45	
Overcrowding	5	1	1	
Foul Condition of Houses	0	0	0	
Offensive Accumulations	10	4	11	
Animals improperly kept	0	2	1	
Pigsties	6	1	5	
Smoke Nuisances	0	0	0	
Urinals	4	1	4	
Nuisances not specified above	0	0	0	
	<hr/> 556 <hr/>	<hr/> 174 <hr/>	<hr/> 71 <hr/>	<hr/> 168 <hr/>

	Number on Register	Inspections made	Notices served	Nuisances Abated with or without Notice
Dairies, Cowsheds and Milkshops	785	183	—	—
Bakehouses	8	28	6	2
Slaughterhouses	8	94	2	2
Offensive Trades	1	10	2	2
Common Lodging Houses	Nil	—	—	—
Totals	<hr/> — <hr/>	<hr/> 315 <hr/>	<hr/> 10 <hr/>	<hr/> 6 <hr/>

Signed, H. LITCHFIELD.

6. SHOPS AND OFFICES.

The Shops in the District have been periodically inspected during the year, and one statutory notice has been served.

7. CAMPING SITES.

As the area known as Dovedale is situated within the District, there are a great number of holiday campers, especially at Easter, Whitsuntide and August Bank Holiday, when numerous sites are used as camps. Owing to the short period of use for this purpose, they are exempt from the provisions of the Act for Licensing. There are three sites in respect of which licenses have been issued by the Council under Section 269 of the Public Health Act, 1936.

8. SMOKE ABATEMENT.

There has been no action necessary for the abatement of smoke nuisances.

9. SWIMMING BATHS AND POOLS.

There are no public swimming baths in the area, and only one privately owned swimming pool. This is fed by water from an adjoining brook.

10. ERADICATION OF BED BUGS.

There have been no cases of infestation reported during the year.

11. SCHOOLS.

A piped supply of water has been laid on to the C. of E. School at Hartington, and a temporary supply laid on to the Biggin-by-Hartington C. of E. School. Arrangements are in hand for the installation of wash-bowls, W.C.'s. and new drains at the latter school.

12. SECTION D. HOUSING.

GENERAL OBSERVATIONS.—Land has been purchased at Hartington for the erection of houses to abate over-crowding and negotiations are in hand for land at Brassington, Carsington and Clifton.

During the year plans for 18 houses were approved by the Council.

The statistical tables which follow set out in detail the work of the Department in Housing during the year.

(1). INSPECTION OF DWELLING HOUSES DURING THE YEAR :

1.	(a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	...	...	...	...	174
	(b) Number of inspections made for the purpose	...	...	...	...	556
2.	(a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925					Nil
	(b) Number of inspections made for the purpose	...	...	...	...	Nil
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	...	...	...	...	6
4.	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation					68

(2). REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OF FORMAL NOTICES :

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	62
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(3). ACTION UNDER STATUTORY POWERS DURING THE YEAR :

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936							
(1) Number of dwelling-houses in respect of which notices were served requiring repairs	...	...	...	...	...	...	13
(2) Number of dwelling-houses which were rendered fit after service of formal notices	...	...	...	...	...	...
(a) By Owners	...	...	...	...	...	...	13
(b) By Local Authority in default of Owners	...	...	...	...	...	...	Nil
(b) Proceedings under Public Health Acts							
(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	...	...	...	...	...	...	Nil
(2) Number of dwelling-houses in which defects were remedied after service of formal notices	...	...	...	...	...	...
(a) By Owners	...	...	...	...	...	...	Nil
(b) By Local Authority in default of Owners	...	...	...	...	...	...	Nil
(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936							
(1) Number of dwelling-houses in respect of which Demolition Orders were made	...	...	...	...	...	...	2
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	Nil
(d) Proceedings under Section 12 of the Housing Act, 1936							
(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	...	...	...	...	...	...	Nil
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	...	...	...	...	...	...	Nil

(4). HOUSING ACT, 1936, OVERCROWDING :

(a) (1) Number of dwellings overcrowded at the end of the year	...	...	...	...	...	29
(2) Number of families dwelling therein	...	...	...	...	...	29
(3) Number of persons dwelling therein	...	...	...	...	...	204
(b) Number of new cases of overcrowding reported during the year	...	...	...	...	...	1
(c) (1) Number of cases of overcrowding relieved during the year	...	...	...	...	...	2
(2) Number of persons concerned in such cases	...	...	...	...	...	17
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	...	...	...	...	...	Nil
(e) Other particulars with respect to overcrowding conditions	...	...	...	...	...	Nil

13. INSPECTION AND SUPERVISION OF FOOD.

(A). MEAT AND OTHER FOODS. Regular and systematic inspection of all slaughter-houses, butchers' shops and bake-houses are made. Meat found to be unfit for human consumption is in some cases being used for fish food on the trout rearing farms.

(B). ADULTERATIONS, ETC. The Acts and Regulations with respect to Foods and Drugs are enforced by the County Council.

(C). CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD. The laboratories at which such work is carried out are at the County Offices, Derby.

14. PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

The Council supplies antidiphtheric serum, free of charge, to necessitous cases, but there is no artificial immunization against diphtheria or measles.

The particulars of the incidence of notifiable diseases (other than tuberculosis) in the area during the year are set out in the following tables :—

Disease	Total cases notified		Cases admitted to hospital	Total deaths
Smallpox	0	0
Scarlet Fever	27	26
Diphtheria	13	9
Enteric Fever (including paratyphoid)		0	0	0
Puerperal Pyrexia	1	0
Pneumonia	7	0
Erysipelas	6	0
Acute Poliomyelitis	1	0

48 premises have been disinfected by Formaldehyde.

15. PREVENTION OF BLINDNESS.

There has been no occasion to utilise the powers under Sec. 176 of the Public Health Act, 1936, for the prevention of blindness or for the treatment of persons suffering from any disease or injury to the eyes.

16. TUBERCULOSIS.

It has not been necessary to take any action under the Public Health (Prevention of Tuberculosis) Regulations, 1925, or under Sec. 172 of the Public Health Act, 1936.

17. NEW CASES AND MORTALITY DURING 1938.

The following table shows the age, sex and deaths from tuberculosis during the year :—

Age Period	NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0	—	—	—	—	—	—	—	—
1	—	—	—	—	—	—	—	—
5	—	—	—	1	—	—	—	—
15	—	—	—	2	—	—	—	—
25	3	—	—	—	—	—	—	—
35	—	1	—	—	—	—	—	—
45	1	—	—	—	1	—	—	—
55	—	—	—	—	—	—	—	—
65 and upwards	2	—	—	—	2	1	—	—
Totals	6	1	—	3	3	1	—	—

There has been only one case of non-notified tuberculosis and this was found by post-mortem.

I have the honour to be,

Lady and Gentlemen,

Your obedient servant,

H. H. HOLLIK,

Ashbourne, June, 1939.

Medical Officer of Health.

PLANS OF NEW HOUSES PASSED BY THE COUNCIL DURING THE LAST FIVE YEARS

Parishes		1934	1935	1936	1937	1938
Boylestone	...	...	1	—	—	1
Brailsford	...	...	—	—	2	7
Bradley	...	...	—	—	—	1
Brassington	...	...	—	—	—	2
Doveridge	...	...	—	23	54	1
Eaton and Alsop	...	—	—	—	2	—
Hartington Town Quarter	—	—	2	2	6	1
Hartington Nether Quarter	1	—	1	2	—	—
Hulland Ward	...	—	—	1	—	—
Longford	...	...	1	—	4	1
Mappleton	...	...	1	—	—	1
Marston Montgomery	...	—	—	1	—	—
Osmaston	...	...	—	—	4	—
Parwich	...	...	1	3	3	1
Rodslay	...	...	—	—	1	—
Shirley	...	...	—	—	—	3
Snelston	...	...	—	—	1	—
Sudbury	...	...	—	2	—	1
Thorpe	...	...	—	—	—	1
Yeldersley	...	...	1	—	3	2
	Totals	—	6	33	78	15
		—	—	—	—	18

FACTORIES, WORKSHOPS AND WORKPLACES

1.—INSPECTIONS.

Premises	No. of Inspections	No. of Written Notices	No. of Occupiers prosecuted
Factories (including Factory Laundries)	50	—	—
Workshops (including Workshop Laundries)	74	1	—
Totals	124	1	—

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES

Particulars	No. of Defects Found	No. of Defects Remedied	Referred to H.M. Inspector	No. of offences in respect of which Prosecutions were instituted
<i>Nuisances under the Public Health Acts—</i>				
Want of Cleanliness	—	—	—	—
Insufficient Sanitary Accommodation ...	1	1	—	—
Total	1	1	—	—

CAUSES OF DEATH, 1938.

					M.	F.
	ALL CAUSES	...	...	...	64	68
1	Typhoid and paratyphoid	...	...	...	—	—
2	Measles	...	...	...	—	—
3	Scarlet Fever	...	...	...	—	—
4	Whooping Cough	...	...	...	1	—
5	Diphtheria	...	...	...	—	1
6	Influenza	...	...	...	4	1
7	Encephalitis lethargia	...	...	...	—	—
8	Cerebro spinal fever	...	...	...	—	—
9	Tuberculosis of the respiratory system	...	...	...	3	1
10	Other tuberculosis diseases	...	...	...	—	—
11	Syphilis	...	...	...	—	—
12	General paralysis of the insane, tabes dorsalis	...	...	...	—	—
13	Cancer--malignant disease	...	...	...	9	13
14	Diabetes	...	...	...	2	—
15	Cerebral haemorrhage	...	...	...	3	3
16	Heart disease	...	...	...	18	18
17	Aneurysm	...	...	...	—	—
18	Other circulatory diseases	...	...	...	—	5
19	Bronchitis	...	...	...	1	1
20	Pneumonia (all forms)	...	...	...	2	3
21	Other respiratory diseases	...	...	...	—	—
22	Peptic ulcer	...	...	...	—	2
23	Diarrhoea, etc. (under 2 years)	...	...	...	—	—
24	Appendicitis	...	...	...	—	1
25	Cirrhosis of liver	...	...	...	—	—
26	Other diseases of liver	...	...	...	—	—
27	Other digestive diseases	...	...	...	—	—
28	Acute and chronic nephritis	...	...	...	2	—
29	Puerperal sepsis	...	...	...	—	—
30	Other puerperal causes	...	...	...	—	—
31	Congenital debility, premature birth, malformations, etc.	...	...	...	—	—
32	Senility	...	...	...	8	5
33	Suicide	...	...	...	1	1
34	Other violence	...	...	...	2	3
35	Other defined diseases	...	...	...	8	10
36	Causes ill-defined or unknown	...	...	...	—	—

